

Amendments to the Claims:

Please amend the claims to read, as follows.

1-13. (canceled)

14. (currently amended) An internal combustion engine, comprising
a control unit;
a combustion space formed between a piston and a cylinder head; and
a fuel injection device with an injection nozzle, which has a nozzle needle
and a plurality of injection bores, wherein

the injection nozzle is arranged to inject fuel into the combustion
space in the form of a plurality of fuel jets as at least one of a main
injection, pre-injection and post-injection,

the nozzle needle is arranged to permit fuel injection selectively
through at least two separate groups of said injection bores, ~~and~~

the control unit is programmed to control an operating stroke of the
nozzle needle as a function of at least one of a piston position and an
operating point of the internal combustion engine, and

the operating stroke of the nozzle needle is controlled by the control
unit to form an unstable cavitating flow in the injection bores.

15. (previously presented) The internal combustion engine as claimed in
claim 14, wherein

each of the at least two separate groups of bores are arranged in the rows
about a circumference of the injection nozzle, and

at least one row of bores has a fuel injection cone angle which is different from a fuel injection cone angle of a different row of bores.

16. (previously presented) The internal combustion engine as claimed in claim 15, wherein

a first row of bores is activated during main injection and a second row of holes is activated during at least in of pre-injection and post-injection, and

the first row fuel injection cone angle is greater than the second row fuel injection cone angle.

17. (previously presented) The internal combustion engine as claimed in claim 14, wherein a fuel injection pressure is set as a function of at least one of the piston position and the operating point.

18. (canceled)

19. (previously presented) The internal combustion engine as claimed in claim 14, wherein the engine is configured to produce a gas swirl movement in the combustion space.

20. (previously presented) The internal combustion engine as claimed in claim 19, wherein the nozzle needle is controlled to inject fuel in one of a continuous or an intermittent manner while the gas swirl movement is present

in the combustion space, such that the injected fuel is laterally displaced relative to the fuel injection device by the swirl movement.

21. (previously presented) The internal combustion engine as claimed in claim 14, wherein the operating stroke of the nozzle needle of the injection nozzle needle is controlled to provide an effective flow cross section between the nozzle needle and a nozzle needle seat amounting to about 0.8 to 1.2 times an effective flow cross section of the sum of all the injection bores.

22. (previously presented) The internal combustion engine as claimed in claim 14, wherein the fuel injection cone angle of each injection bore is between 60° and 160°.

23. (previously presented) The internal combustion engine as claimed in claim 14, wherein the operating stroke of the nozzle needle is set by one of a two-spring holder and a piezoelectric actuator.

24. (previously presented) The internal combustion engine as claimed in claim 14, wherein the piston has a dish-shaped piston recess and a projection extending from a center of the piston recess toward the injection nozzle.

25. (previously presented) The internal combustion engine as claimed in claim 24, wherein the piston recess has, starting from a radially outer region, a

flat entry region with a low curvature and, from the region of a maximum recess depth, a greater curvature extending into the piston recess projection.

26. (previously presented) The internal combustion engine as claimed in claim 24, wherein the piston recess projection has a cone angle in a range of 90° to 140°.